

REMARKS

Claims 1, 2 and 5 are pending in the present application. Claims 2 and 3 are herein canceled. Claims 1 and 5 are herein amended. No new matter has been entered. In light of the aforementioned amendments and following remarks, favorable consideration is earnestly solicited.

On the Merits

Claim Rejections - 35 U.S.C. § 102

Claims 1, 2 and 5 stand rejected under 35 U.S.C. § 102(e) as being anticipated by *Gatto et al.* (US 2002/0174444 A1), hereinafter referred to as *Gatto*.

Independent Claim 1:

Regarding the features of claim 1, the first digital AV stream outputted from the digital satellite wave tuner, and the second digital AV stream, which is outputted from the digital terrestrial wave tuner and has a signal form common to the first digital AV stream, are inputted into matrix switch.

In addition, the analog video signal and the analog audio signal which are outputted from the analog terrestrial wave tuner are encoded after being respectively converted into digital signals, and are further multiplexed to be converted into the third digital AV stream, which is then inputted to the matrix switch, where the third digital AV stream has the signal form common to the first digital AV stream.

Specifically, a plurality of digital AV streams, which have a common signal form, are inputted to the matrix switch. The matrix switch selects a digital AV stream for broadcasting on the main television set and a digital AV stream for broadcasting on the sub-television set, out of the plurality of AV streams, which are inputted to the matrix switch and have the common signal form.

Thus, whichever digital AV stream is selected by the matrix switch, decoding can be performed by the same decoding processing. As such, Applicants respectfully submit that *Gatto* fails to disclose at least the following features as recited in claim 1:

a first digital AV stream outputted from the digital satellite wave tuner (103) is inputted to the matrix switch (110),

a second digital AV stream outputted from the digital terrestrial wave tuner (104) is inputted to the matrix switch (110), the second digital AV stream having the signal form common to the first digital AV stream.

an analog video signal and an analog audio signal which are outputted from the analog terrestrial wave tuner (105) are encoded after being respectively converted into digital signals, and are further multiplexed to be converted into a third digital AV stream, which is then inputted to the matrix switch (110), the third digital AV stream having the signal form common to the first digital AV stream, and

the first signal processing circuit comprises a decoder (114, 120) for the decoding the digital AV stream for broadcasting on the main television set selected by the matrix switch (110).

In view of the aforementioned amendments and accompanying remarks, Applicants submit that the claims, as herein amended, are in condition for allowance. Applicants request such action at an early date.

Application No.: 10/504,823
Art Unit: 2623

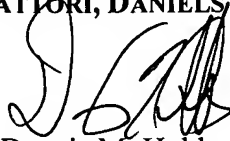
Amendment under 37 C.F.R. §1.111
Attorney Docket No.: 042682

If the Examiner believes that this application is not now in condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney to arrange for an interview to expedite the disposition of this case.

If this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. The fees for such an extension or any other fees that may be due with respect to this paper may be charged to Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

A handwritten signature in black ink, appearing to read 'D. Hubbs', is written over the printed name.

Dennis M. Hubbs

Attorney for Applicants
Registration No. 59,145
Telephone: (202) 822-1100
Facsimile: (202) 822-1111

DMH/mra